REMARKS

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a disk copy of the Substitute Sequence Listing. The disk copy of the Substitute Sequence Listing, file "2006-11-20 1254-0305PUS1.txt", is identical to the paper copy, except that it lacks formatting. The disk copy and the paper copy of the Substitute Sequence Listing in no way introduce new matter into the specification.

The specification is amended to properly identify the NP_055259.1 protein sequence from Figure 2 with a corresponding SEQ ID NO. The Sequence Listing is amended to identify the present application by filing date and serial number and to correct matters of form. The Sequence Listing is further amended to include the NP_055259.1 sequence disclosed in Figure 2 as SEQ ID NO: 3. No new matter is introduced by these amendments.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

DEC - 1 2006

Respectfully submitted,

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By Gerald M. Murphy, Jr., #28,977

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Attachments: Disk Copy of Substitute Sequence Listing Paper Copy of Substitute Sequence Listing

Copy of Notice to Comply